

# Introduction of my research

M2 Hiroto Oomori

- About Characteristics of cement-based materials for “Additive Manufacturing using 3D printer”
- Cement-based materials for 3D printers require different properties from conventional concrete.
  - Pumpability, Extrudability, Stability, Curability, etc
- From both theory and experiment, I think about what kind of compounding and mixing method is necessary to meet the requirements.

